

Title (en)

MODIFIED MELAMINE RESINS AND THEIR USE FOR MANUFACTURING POST-FORMED LAMINATES

Title (de)

MODIFIZIERTE MELAMINHARZE UND DEREN VERWENDUNG ZUR HERSTELLUNG VON POST-FORMING-LAMINATEN

Title (fr)

RESINES DE MELAMINE MODIFIEES ET LEUR UTILISATION POUR FABRIQUER DES STRATIFIES POSTFORMES

Publication

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Application

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Abstract (en)

[origin: WO9620230A1] Modified melamine-formaldehyde resins made of a formaldehyde, melamine and modifier condensate contain a combination of (a) 5 to 25 % by weight, in relation to melamine, of dicyanodiamide; and (b) 8 to 30 % by weight, in relation to melamine, of a water-soluble polyalcohol with at least two hydroxyalkyl groups. The molar ratio between formaldehyde and melamine equals 1.2 to 2.5. Also disclosed is the use of said resins for manufacturing post-formed laminates.

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IPC 8 full level

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CPC (source: EP US)

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